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## **CLAIMS**

- 1. An admissions control system for a host site comprising a trap that withholds from a request processor incomplete HTTP requests and that retires incomplete HTTP requests to avoid exceeding a storage limitation.
- 2. A system as recited in Claim 1 further comprising a deferral manager, said trap sending complete HTTP requests to said deferral manager, said deferral manager sending some of said complete HTTP requests to said request processor and responding with deferral messages to some others of said complete HTTP requests.
- 3. A system as recited in Claim 1 wherein said trap includes at least one queue and a queue manager, said queue manager storing incomplete HTTP requests in said queue, said queue manager retiring a previously stored recent incomplete HTTP request when necessary to make room for a new incomplete HTTP request.
- 4. A system as recited in Claim 3 wherein said trap includes first and second queues, said queue manager storing requests without headers in said first queue and requests with incomplete headers in said second queue.
- 5. A method of admissions control for a host site, said method comprising

withholding incomplete HTTP requests from a request processor until they are complete; and

retiring incomplete HTTP requests when associated storage limits are reached.

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- 6. A method as recited in Claim 5 further comprising: passing complete HTTP requests to a deferral manager; admitting some of said HTTP requests to a request processor; and
- sending a deferral response to some others of said complete HTTP requests.
  - 7. A method as recited in Claim 5 further comprising: storing a first incomplete HTTP request in a queue; and retiring a previously stored incomplete HTTP request in said queue when necessary to make room for said first incomplete HTTP request.
  - 8. A method as recited in Claim 7 wherein, in said storing step, HTTP requests without headers are stored in a first queue and HTTP requests with incomplete headers are store in a second queue.